Contents Volume 137, 1998

Research Papers

Late Quaternary vegetation change in the Tari Basin, Papua New Guinea
S.G. Haberle 1
Magnetic properties of modern soils and Quaternary loessic paleosols: paleoclimatic implications
B.A. Maher 25
Faunal distribution patterns of planktonic foraminifers in surface sediments of the low-latitude Pacific
M.-T. Chen and W.L. Prell 55
A benthic foraminiferal record of Paleocene sea level and trophic/redox conditions at Gebel Aweina, Egypt
R.P. Speijer and B. Schmitz 79
Foraminiferal response to mid-Cenomanian (Upper Cretaceous) palaeoceanographic events in the Anglo–Paris Basin (Northwest Europe)
S.F. Mitchell and I.T. Carr 103
Bivalve provinces in the Proto-Atlantic and along the southern margin of the Tethys in the Jurassic
C. Liu, M. Heinze and F.T. Fürsich 127
Taphonomy of a Late Cretaceous mammal-bearing microvertebrate assemblage from the Deccan inter-trappean beds of Naskal, peninsular India
C.K. Khajuria and G.V.R. Prasad 153
Deep rhodolith distribution in the Pontian Islands, Italy: a model for the paleoecology of a temperate sea
D. Basso 173
Correlation of Early Cretaceous carbon isotope stratigraphy and platform drowning events: a possible link?
H. Weissert, A. Lini, K.B. Föllmi and O. Kuhn 189
Fossil crocodilians as indicators of Late Cretaceous and Cenozoic climates: implications for using palaeontological data in reconstructing palaeoclimate
P.J. Markwick 205
Biogeography of circum-Mediterranean Miocene–Pliocene rodents; a revision using factor analysis and parsimony analysis of endemicity
D. Geraads 273
The palaeoenvironmental significance of dune size hierarchies
A. Warren and D. Allison 289
Punctuated aridity in southern Africa during the last glacial cycle: The chronology of linear dune construction in the northeastern Kalahari
S. Stokes, G. Haynes, D.S.G. Thomas, J.L. Horrocks, M. Higginson and M. Malifa 305

Announcement 323

Author Index 325